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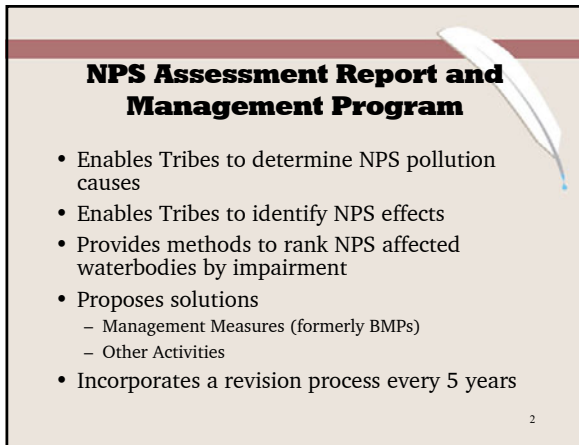
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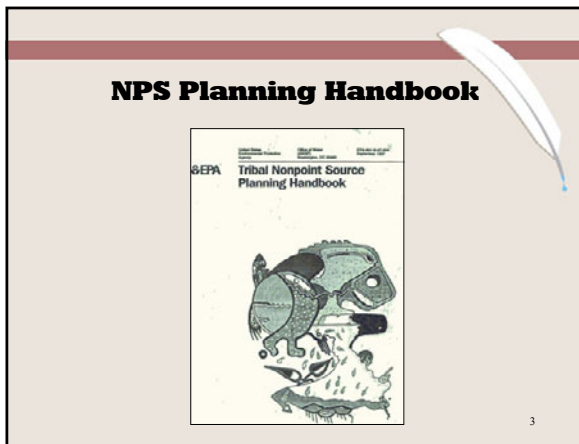
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NPS Assessment Report

### Components

- Cover
- Contents
- Overview
- Introduction
- Methodology
- Land Use Summary
- Surface and Ground Water Quality Summary
- Results

- Discussion
- Selection of Management Practices
- Nonpoint Source Control Programs
- Conclusions
- References
- Appendices
- Acronym List

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NPS Assessment Report

### Overview

- Purpose of Report
- Explain need for NPS Assessment Report
- A general summary of analysis to follow

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NPS Assessment Report

### Introduction

- State the goals of report
- State the objectives of report

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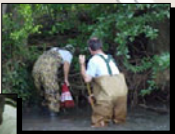

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NPS Assessment Report

Methodology

Describe:

- How and where was the data obtained
- How was the study conducted
- Any assumptions made in analysis
- Any uncommon software or evaluation techniques

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NPS Assessment Report

Land Use Summary

Describe:

- Existing condition of tribal lands
- Land uses and socioeconomic conditions
- Maps

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NPS Assessment Report

Surface and Ground Water Quality Summary

- Existing conditions of tribal waters
  - water hydrology and quality
- Existing NPS reduction programs
- Map of waters

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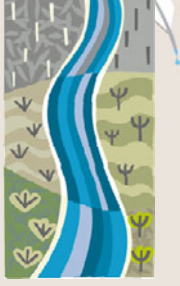
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NPS Assessment Report

## Results

Present information related to NPS pollution on tribal lands:

1. Surface and ground water quality
2. Major water quality pollutants
3. Affected waterbodies



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NPS Assessment Report

## Discussion

- Discuss all information presented in the “Results” section
- Identify categories of NPS pollution that are causing the majority of impaired water uses
  - Rank them by impairment

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NPS Assessment Report

## Selection of Management Practices

Purpose: Identify the established process for selecting Management Measures (MMs)

1. Core participants and mission statement
2. Public participation and government coordination
3. Specific programs (contacted for assistance with MMs)
4. Existing MMs (organized by categories of NPS pollution)
5. Pollution reduction—description of process

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NPS Assessment Report

NPS Control Programs

- For each category of NPS pollution, identify and describe all available methods and programs

Existing Agriculture MMs by Nonpoint Source Category				
NPS Category	Nonpoint Source	NRCS Conservation Practice Standards	Partners	Potential Funding
Hydrologic & Habitat Modification	Historic Overgrazing, Erosion & Habitat Destruction & Natural Geologic	322	Channel Vegetation	Tribal EPA/NRCS CWA 319
		390	Riparian Herbaceous Cover	Tribal EPA/NRCS CWA 319
		395	Stream Habitat Improvement & Management	Tribal EPA/NRCS/USFW/University CWA 319/USFW
		584	Stream Channel Stabilization	Tribal EPA/NRCS CWA 319

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NPS Assessment Report

Conclusions

- Summarize key findings
- List special concerns
- Identify the most detrimental categories of NPS pollution



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NPS Assessment Report

NPS Management Program

- A multiyear strategy document designed to bring NPS pollution under control
- Describes how the Tribe intends to correct or prevent existing or potential NPS problems identified in the Assessment Report
- Identifies reservation-wide and watershed-level projects to implement management practices for pollution prevention

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## Program Components

- Cover
- Contents
- Overview
- Introduction
- Management Program Summary
- Management Program
  - Implementation program
  - Budget plan
- Existing Authorities and Programs
- References
- Appendices

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[illegible]

## Management Measures (MMs)

- Activities used to prevent or mitigate impacts to water quality
- MMs can be structural or nonstructural

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## MMs Structural Examples

- Fencing riparian areas—keep livestock out
    - This practice reduces sloughing of stream bank soils due to hoof and head action
    - Streamside vegetation and natural stream bank angles, width, depth, and undercut are maintained
- 
- A photograph showing a small stream or creek flowing through a lush green field. A wooden post-and-rail fence runs along the right side of the stream, separating the water from the pasture. The stream bank on the right is grassy and appears to be in good condition. In the background, there are more trees and a clear sky.



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### MMs Structural Examples (continued)

- Vegetated filter strip
- Culvert removal
- Streambank restoration



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### MMs Structural Examples (continued)

- Site cleanup
- Road decommissioning
- Gabions
- Silt fence
- Infiltration basin



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### MMs Structural Examples (continued)



Road Decommissioning  
(before)



Road Decommissioning  
(after)

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NPS Management Program

MMs Nonstructural Examples

- Planning and zoning codes
- Education and community outreach
- Conservation easements
- Contour farming



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NPS Management Program

Overview

- State purpose of this document
- Explain need for NPS Management Program for Tribal Lands
- Provide summary of major conclusions of management program

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NPS Management Program

Introduction

- Describe goals and objectives of NPS Management Program
- Present a detailed description/listing of steps used in identifying
  - NPS problem areas
  - Priority waterbodies
  - MMs Solutions



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NPS Management Program

## Management Program Summary

- Identify the program's legal authority
- Identify the program's administering agency
- Explain how program is organized
- Explain how each component will be funded



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NPS Management Program

## Management Program

- State the goals and objectives for each category of NPS pollution
- Describe the NPS management measures (MMs) that will be implemented
- Provide a schedule including measurable milestones



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NPS Management Program

## Management Program (continued)

For each NPS pollution category provide:

1. Brief introductory paragraph describing NPS source
  - Problems and needs associated with source
  - Information on primary pollutants
  - Percentage of land use associated with NPS pollution category
2. Identify short-term goals and objectives

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NPS Management Program

Management Program

(continued)

3. For each management measure, determine (if possible) and include supporting text for:

– Specific MMs

– Watersheds or critical areas

– Expected water quality improvements

– Lead agency

– Cooperating agencies

– Information and education needs

– Funding schedule and budget plan

– Implementation schedule and milestones

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NPS Management Program

Management Program

(continued)

Agriculture Milestones

Activity	Year 1	Year 2	Year 3	Year 4	Year 5
Demonstration – winter grazing and feeding on Coyote Creek		X			
Implement 4 grazing BMPs on range units 9 and 10 on Little Fox Creek		X			
Monitor range units 9 and 10 for water quality changes		X	X	X	X

Silviculture Milestones

Activity	Year 1	Year 2	Year 3	Year 4	Year 5
Stabilize abandoned logging roads		X	X	X	X

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NPS Management Program

Management Program

(continued)

• Funding schedule/budget plan

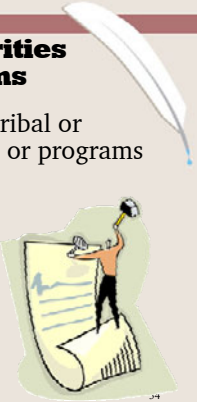
ACTIVITY		FUNDING SOURCE						
Year 1	Est. Cost	Tribe	319	106	GAP	SRF	BIA	NRCS
Activity 1	\$	\$	\$	\$	\$	\$	\$	\$
Activity 2	\$	\$	\$	\$	\$	\$	\$	\$
Activity 3	\$	\$	\$	\$	\$	\$	\$	\$
Year 2	Est. Cost	Tribe	319	106	GAP	SRF	BIA	NRCS
Activity 1	\$	\$	\$	\$	\$	\$	\$	\$
Activity 2	\$	\$	\$	\$	\$	\$	\$	\$
Activity 3	\$	\$	\$	\$	\$	\$	\$	\$
Year 3	Est. Cost	Tribe	319	106	GAP	SRF	BIA	NRCS
Year 5	Est. Cost	Tribe	319	106	GAP	SRF	BIA	NRCS

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NPS Management Program

### Existing Authorities and Programs

- Identify and describe any tribal or federal NPS pollution laws or programs
- Describe any specific programs (in addition to CWA 319) that provide financial or technical assistance




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NPS Management Program

### References

- References
- Appendices




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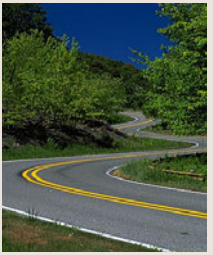
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### Congratulations

You have now completed the NPS Assessment Report and Management Program, and are well on your way on the road toward eligibility in the NPS program!




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